EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3515	(DC with motor) and pump same (speed and power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 14:34
L2	27	(DC with motor) and pump same (speed and power) same (reference or standard or theoretical or expected) near3 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 14:45
L3	48	(DC with motor) and pump same (speed and power) same (reference or standard or theoretical or expected or rated) near3 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 14:46
L4	7	(DC with motor) and pump same (speed and power) same (reference or standard or theoretical or expected or rated) near3 power same (clog or clogged or empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 14:49
L5	594	pump same (speed and power) same (reference or standard or theoretical or expected or rated) near3 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 14:50
L6	594	pump same (speed and power) same (reference or standard or theoretical or expected or rated) near3 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 14:50

L7	409	pump same (speed and power) same (reference or standard or theoretical or expected or rated) near3 power and(clog or clogged or empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 14:50
L8	409	pump same (speed and power) same (reference or standard or theoretical or expected or rated) near3 power and (clog or clogged or empty or jam $5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 14:50
L9	0	("2007/0212229").URPN.	USPAT	OR	OFF	2010/06/02 14:55
L10	19	("20020141875" | "20020150476" | "20030039556" | "20040064292" | "20050123408" | "20050180855" | "4108574" | "4468219" | "4650633" | "4795314" | "5754421" | "5930092" | "6464464" | "6591697" | "6709241" | "6709241" | "6715996" | "6715996" | "6776584" | "6783328" | "6783328" | "7080508"). PN.	US-PGPUB; USPAT	OR	ON	2010/06/02 14:56
L11	164	"417".clas. and (speed and power) same (reference or standard or theoretical or expected or rated) near3 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:01
L12	254151	"417".clas. and (speed and power) same (estimated or theoretical or expected) near3 power (compared or comparision) with (actual or measured or detected or sensed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:05

L13	4075	"417".clas. and (speed and power) same (estimated or theoretical or expected) near3 power (compared or comparision) with (actual or measured or detected or sensed) near4 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:05
L14	1	"417".clas. and (speed and power) same (estimated or theoretical or expected) near3 power with (compared or comparision) with (actual or measured or detected or sensed) near4 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:05
L15	5	(speed and power) same (estimated or theoretical or expected) near3 power with (compared or comparision) with (actual or measured or detected or sensed) near4 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:06
L16	179140	pump and (speed and power) and (clog or clogged or empty or jam $5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:16
L17	54244	pump and (speed and power) same (clog or clogged or empty or jam $5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:16
L18	84586	pump and ((speed and power) same (clog or clogged or empty or jam $5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)) or (speed and power) near20 (clog or clogged or empty or jam$5 or foam or damage or dangerous or air or exceptional or foam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:16

		or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)				
L19	54613	pump and ((speed and power) same (clog or clogged or empty or jam $5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)) or (speed and power) near20 (clog or clogged or empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault) and relationship with speed with power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:17
L20	5202	relationship with speed with power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:18
L21	797	(relationship with speed with power) and pump and ((speed and power) same (clog or clogged or empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:18
L22	797	(relationship with speed with power) and pump and (((speed and power) same (clog or clogged or empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)) or (speed and power) near20 (clog or clogged or empty or jam $5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:19

		overheat$4 or damag$4 or dangerous or fault))				
L23	299	(relationship near8 speed near8 power) and pump and (((speed and power) same (clog or clogged or empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)) or (speed and power) near20 (clog or clogged or empty or jam $5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/02 15:19
L26	1	(operation with control with pump).ti. and kon.in.	EPO; JPO; DERWENT	OR	ON	2010/06/02 16:08
S63	48	"4481786"	USPAT	OR	OFF	2010/06/01 13:40
S64	1	("4481786").PN.	USPAT; USOCR	OR	OFF	2010/06/01 13:40
S65	1	S64 and power	USPAT	OR	OFF	2010/06/01 13:43
S66	1	S64 and speed	USPAT	OR	OFF	2010/06/01 13:55
S67	1	("5859520").PN.	USPAT; USOCR	OR	OFF	2010/06/01 14:16
S68	4	("20020093306" | "4896101" | "5362206" | "5577890").PN.	US-PGPUB; USPAT	OR	OFF	2010/06/01 14:24
S69	129	"417".clas. and (compared or comparison) with speed with power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 14:26
S70	81	417/42.icls. and speed with power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 14:30
S71	4	("5863185" | "5925825" | "6264431" | "6481973").PN.	US-PGPUB; USPAT	OR	OFF	2010/06/01 14:32

S72	1261	relationship with motor with speed with power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 16:22
S73	369	relationship near8 motor near8 speed near8 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 16:22
S74	105	relationship near8 motor near8 speed near8 power and pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 16:23
S75	169	relationship with (pump or motor) with speed with power and pump.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 16:25
S76	74	relationship with (pump or motor) with speed with power and pump.ab. and (cavitation or blockage or blocked or foam or head or sucking)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 16:25
S77	2	("6481973").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/06/01 17:27
S78	28	("3461803" | "3904131" | "3941507" | "3999890" | "4040773" | "4339231" | "4867871" | "5447078" | "5553794" | "5659214" | "5883489" | "5960883" | "5975204" | "6046685" | "6244825" | "6254353" | "RE28104").PN. OR ("6481973").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/01 17:27
S79	24	S78 and power	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/01 17:27
S80	16	S78 and power and speed	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/01 17:28
S81	3	S78 and power and speed and motor with volume	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/01 17:31

S82	106	(dishwash$3 or tableware or warewash$5 or A47L015/42.ipc.) and pump same (speed) with (monitor$3 or detect$3 or sens$4 or determin$4 or calculat$5) same (power with monitor$3 or detect $3 or sens$4 or determin $4 or calculat$5) same (empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:40
S83	106	(dishwash$3 or tableware or warewash$5 or A47L015/42.ipc.) and pump same (speed) with (monitor$3 or detect$3 or sens$4 or determin$4 or calculat$5) same (power with monitor$3 or detect $3 or sens$4 or determin $4 or calculat$5) same (empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:40
S84	124	(dishwash$3 or tableware or warewash$5 or A47L015/42.ipc. or (domestic near3 appliance)) and pump same (speed) with (monitor$3 or detect$3 or sens$4 or determin$4 or calculat$5) same (power with monitor$3 or detect $3 or sens$4 or determin $4 or calculat$5) same (empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:40

S85	124	(dishwash$3 or tableware or warewash$5 or A47L015/42.ipc. or (domestic near3 appliance)) and pump same (speed) with (monitor$3 or detect$3 or sens$4 or determin$4 or calculat$5) same (power with monitor$3 or detect $3 or sens$4 or determin $4 or calculat$5) same (empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:40
S86	0	(dishwash$3 or tableware or warewash$5 or A47L015/42.ipc. or (domestic near3 appliance)) and pump same (speed) with (monitor$3 or detect$3 or sens$4 or determin$4 or calculat$5) same (power with monitor$3 or detect $3 or sens$4 or determin $4 or calculat$5) same (empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked) and synchonous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:43
S87	10	(dishwash$3 or tableware or warewash$5 or A47L015/42.ipc. or (domestic near3 appliance)) and pump same (speed) with (monitor$3 or detect$3 or sens$4 or determin$4 or calculat$5) same (power with monitor$3 or detect $3 or sens$4 or determin $4 or calculat$5) same (empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked) and synchronous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:43

S88	0	(dishwash$3 or tableware or warewash$5 or A47L015/42.ipc. or (domestic near3 appliance)) and pump same speed near6 (measured or monitor$3 or detect$3 or sens$4 or determin$4 or calculat$5) with (compared or comparison) with power near5 (theoretical or expected or reference or stored or predetermin$4 or calculat$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:55
S89	2	(dishwash$3 or tableware or warewash$5 or A47L015/42.ipc. or (domestic near3 appliance)) and pump same speed near6 (measured or monitor$3 or detect$3 or sens$4 or determin$4 or calculat$5) with (compared or comparison) with power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:55
S90	2	(dishwash$3 or tableware or warewash$5 or A47L015/42.ipc. or (domestic near3 appliance)) and pump same speed with (compared or comparison) with power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:55
S91	415	pump same speed with (compared or comparison) with power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:56
S92	220	pump.ab. and pump same speed with (compared or comparison) with power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:56
S93	34	pump.ab. and pump same speed with (compared or comparison) with power same (empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:58

S94	35	pump.ab. and pump same speed with (compared or comparison) with power same (empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:58
S95	35	pump.ab. and pump same speed with (compared or comparison) with power same (empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 17:59
S96	20	417/42.icls. and synchronous and power and speed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 18:03
S97	94	pump same speed with (compared or comparison) with power same (empty or jam$5 or foam or damage or dangerous or air or exceptional or foam or dry or blockage or blocked or overheat$4 or damag$4 or dangerous or fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/01 18:06

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